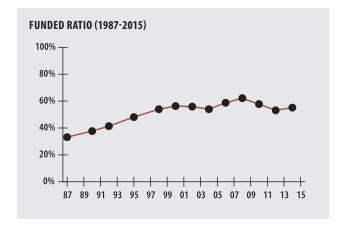
West Springfield

26 Central Street Suite 26 West Springfield, MA 01089-2766 Phone 413-495-1891 x.1019 Fax 413-263-3198

Board Members

Richard S. Sullivan (Chairperson), Gerard P. Connor, Jr., Thomas J. Cummings, Gwen E. Keough, Sharon Wilcox

Board Administrator James Lovotti **Board Meeting** Varies



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10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS) \$7,000 \$6,000 \$5,000 \$4,000 \$3,000 \$2,000 \$1,000 FY07 FY08 FY09 FY10 FY11 FY12 FY13 FY14 FY15 FY16

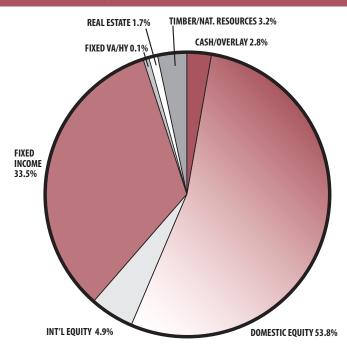
31 years 2015 30 years 2014 29 years 2013 8.21% 8.52% 8.39% 10 years 2015 10 years 2014 10 years 2013 6.11% 6.89% 6.79% 5 years 2015 5 years 2014 5 years 2013 8.88% 11.59% 11.88%

INVESTMENT RETURN HISTORY

ACTUARIAL

► Funded Ratio	55.2%	
Date of Last Valuation	01/14	
► Actuary	Stone Consulting	
Assumed Rate of Return	7.88%	
► Funding Schedule	4.0% Total Increasing	
Year Fully Funded	2036	
Unfunded Liability	\$69.5 M	
► Total Pension Appropriation (Fiscal 2016)		\$6.2 M
► Number of Members	569	390
► Total Payroll/Benefit	\$23.8 M	\$8.2 M
Average Salary/Benefit	\$41,800	\$21,100
► Average Age	48	73
► Average Service	12.4 years	NA

ASSET ALLOCATION (12/31/15)



EARNED INCOME OF DISABILITY RETIREES (2014)

▶ Number of Disability Retirees	34
▶ Number Who Reported Earnings	11
► Number of Excess Earners	2
► Total Amount of Refund Due	\$58,746.13

▶ 2015 Return	54%
▶ 2015 Market Value	\$99.4 M
▶ 2011-2015 (Annualized)	8.88%
▶ 1985-2015 (Annualized)	8.21%